| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|---------------------|---------|------------------|
| S1 | 28 | (("5657224") or ("5721540") or ("5805079") or ("5955942") or ("6195605") or ("6408233") or ("4296409") or ("4376298") or ("4551801") or ("5644491") or ("5743347") or ("6009358") or ("6082084") or ("6609357")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/10/03 09:31 |
| S2 | 936 | (701/35).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/10/03 07:56 |
| S3 | 0 | S2 and lawnmower | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/29 11:28 |
| S4 | 1 | S2 and "lawn mower" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 07:45 |
| S5 | 100 | (("5724549") or ("4449246") or ("5555398") or ("6005858") or ("4494110") or ("4575801") or ("4811200") or ("4924418") or ("4977498") or ("5224054") or ("5233538") or ("5247454") or ("5260875") or ("5426420") or ("5579001") or ("5579775") or ("5600566") or ("5978594") or ("6052694") or ("6151014") or ("6188874") or ("6226663") or ("6292830") or ("6386593") or ("6386882") or ("6418346") or ("6442433") or ("6456308") or ("6456987") or ("6471645") or ("64666397") or ("6471645") or ("5442472") or ("4570217") or ("57784892") or ("5253188") or ("5295471") or ("5253188") or ("5295471") or ("5304990") or ("5379390") or ("517558").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/30 15:17 |

| S6 | 104 | (("5551218") or ("5557510") or | US-PGPUB; | OR | OFF | 2005/10/02 06:56 |
|-----|------|-------------------------------------------------------------------------------------|-------------------------------------------------------|----|-----|------------------|
| 30 | 104 | (("5551218") or ("5557510") or ("5577162") or ("5626086") or | USPAT; | | UFF | 2005/10/03 06:56 |
| | | ("5636477") or ("5639163") or | USOCR; | | | |
| | | ("5681992") or ("5726852") or | EPO; JPO; | | | |
| | | ("5802040") or ("5851178") or | DERWENT | | | |
| | | ("5897600") or ("6015462") or | | | | |
| | | ("6047159") or ("6070538") or | | | | |
| | | ("6088806") or ("6101200") or | , | | | |
| | | ("6164265") or ("6181985") or | | | | |
| | | ("6189047") or ("6265676") or | | | | |
| | | ("5727672") or ("5178356") or | | | | |
| | | ("6139135") or ("6241347") or | | | | |
| | | ("5524234") or ("5860111") or | | | | |
| | | ("5664149") or ("5248856") or | | | | |
| | | ("5544326") or ("5623129") or | | | | |
| | | ("5764651") or ("5826018") or | | | | |
| | | ("5861804") or ("4291403") or | | | | |
| | | ("4291395") or ("4317151") or | | | | |
| | | ("4323991") or ("4335072") or | | | | |
| | | ("4354225") or ("4357665") or | | | | |
| | | ("4380764") or ("4402059") or | | | | |
| | | ("4408483") or ("4420806") or | | : | | |
| | | (" 444 2463") or (" 44 50729") or | | | | |
| | | ("4462084") or ("4477804") or | | | | |
| | | ("4484264") or ("4485274")).PN. | | | | |
| S7 | 35 | ("lawn mower" or lawnmower) and accelerometer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 07:52 |
| | | | 1 | | | |
| S8 | 384 | accelerometer and (GPS or global positioning system) and outdoor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 07:53 |
| S9 | 426 | accelerometer and (GPS or global | US-PGPUB; | OR | ON | 2005/10/03 07:53 |
| 39 | 420 | positioning system) and "impact force" | USPAT; USOCR; EPO; JPO; DERWENT | OK | | 2003/10/03 07.33 |
| S10 | 14 | accolarometer and (CDS or clobal | | OR | ON | 2005/10/03 07:53 |
| 210 | . 14 | accelerometer and (GPS or global positioning system) and "impact force" and outdoor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | UK | OIN | 2003/10/03 07:53 |
| S11 | 936 | (701/35).CCLS. | US-PGPUB; | OR | OFF | 2005/10/03 07:56 |
| | 330 | (. 02,00).0020. | USPAT; USOCR; EPO; JPO; DERWENT | | | 222,20,00 |

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| S12 | 79 | S11 and accelerometer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 07:56 |
| S13 | 1572 | (701/29).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/10/03 09:32 |
| S14 | 102 | S13 and accelerometer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 10:05 |
| S15 | 1186 | (701/50).ccls. | UŚ-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 10:06 |
| S16 | 52 | (701/50).ccls. and accelerometer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 10:10 |
| S17 | 1630 | (340/438).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 10:10 |
| S18 | 129 | (340/438).ccls. and accelerometer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 10:10 |
| S19 | 14 | ("4745564" "5129605" "5400018" "5426595" "5475597").PN. OR ("5955942").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/03 10:24 |
| S26 | 741 | data with (collection or acquisition) and accelerometer and (gps or "global positioning system") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 10:44 |
| S27 | 279 | data with (collection or acquisition) and accelerometer and (gps or "global positioning system") and impact | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 10:45 |

| S28 | 232 | data with (collection or acquisition) and accelerometer and (gps or "global positioning system") and impact and monitoring | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 10:45 |
|-----|-----|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|----|------|------------------|
| S29 | 193 | data with (collection or acquisition) and accelerometer and (gps or "global positioning system") and impact and filter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 10:45 |
| S30 | 55 | record\$3 with sense\$1 with accelerometer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 13:37 |
| S31 | 9 | begin with record\$3 with accelerometer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 13:37 |
| S32 | 3 | vehicle and "operation time" and "user interface" and (sensors with (current and voltage and temperature)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 14:16 |
| S33 | 1 | vehicle and "operation time" and "user interface" and (sensors with current with temperature with voltage) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 14:15 |
| S34 | 6 | "operation time" and "user interface" and (sensors with (current and voltage and temperature)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 14:18 |
| S35 | 154 | "operation time" and maintenance with database | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON . | 2005/10/03 14:18 |
| S36 | 29 | "operation time" and maintenance with database and indicator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 14:24 |
| S37 | 1 | "operation time" and maintenance with database with indicator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 14:22 |

| S38 | 722 | maintenance with time with | LIC-DCDLID | OB | ON | 2005/10/02 14:24 |
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| 338 | 722 | database | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 14:24 |
| S39 | 33 | maintenance with time with database with schedule | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 14:42 |
| S40 | 6 | maintenance with time with database with schedule and vehicle | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 14:25 |
| S41 | 2193 | (measure or record) with (operation or operational) with time and vehicle | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 14:51 |
| S42 | 701 | (measure or record) with (operation or operational) near3 time and vehicle | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 14:52 |
| S44 | 34 | (measure or record) with (operation or operational) near3 time and vehicle with maintenance | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 14:52 |
| S45 | 82 | ("1944584" "2513309" "2523014" "2588002" "2869309" "3093946" "3098574" "3177638" "3207244" "3401764" "3410063" "3429110" "3442068" "3442070" "3514929" "3589109" "3742685" "3816985" "3968630" "3999359" "4192124" "4258421" "4271402" "4296409" "4332127" "4376298" "4430846" "4487002" "4527241" "4551801" "4608638" "4616328" "4710757" "4794548" "4853856" "4710757" "4794548" "4853856" "4878338" "4926331" "4967544" "5042236" "5046007" "5173856" "5185700" "5195612" "5255208").PN. OR ("5657224"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/03 15:39 |

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| S46 | 4 | (("5623247") or ("5917408")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/10/03 15:39 |
| S47 | 18938 | "lawn mower" or lawnmower | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR: | ON | 2005/10/03 16:00 |
| S48 | 15968 | "lawn mower" or lawnmower and (suspensionless) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 16:03 |
| S50 | 1 | ("lawn mower" or lawnmower) and suspension-less | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 16:04 |
| S51 | 15 | ("lawn mower" or lawnmower) and (without near3 suspension) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 16:04 |
| S54 | 1639 | resistor with capacitor with filter with "50" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/03 16:27 |
| S55 | 30 | resistor with capacitor with filter with ("50 Hz" or "50hz") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/04 07:39 |
| S56 | 4 | resistor with capacitor with filter with ("50 Hz" or "50hz") with cutoff | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON . | 2005/10/04 07:43 |
| S57 | 7 | resistor with capacitor with filter with ("50 Hz" or "50hz") with (cutoff or cut-off or cut off) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/04 07:43 |